

Docket No. 250280US0DIV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Masakatsu MATSUMOTO, et al.

SERIAL NO: New Application

GAU:

FILED: Herewith

EXAMINER:

FOR: 1,2-DIOXETANE DERIVATIVES AND REAGENTS EMPLOYING THEM

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

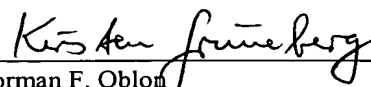
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>250280US0DIV</b>		SERIAL NO. <b>New Application</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Masakatsu MATSUMOTO, et al.</b>			
				FILING DATE <b>Herewith</b>		GROUP <b>1626</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2002/0132365 A1	09/19/2002	M. MATSUMOTO, et al.			
	AB	6,228,653	05/08/2001	M. MATSUMOTO, et al.			
	AC	6,218,135	04/17/2001	M. MATSUMOTO, et al.			
	AD	5,800,999	09/01/98	I. BRONSTEIN, et al.			
	AE	6,063,574	05/16/2000	I. BRONSTEIN, et al.			
	AF	2002/0106687 A1	08/08/2002	I. BRONSTEIN, et al.			
	AG	6,451,531	09/17/2002	I. BRONSTEIN, et al.			
	AH	5,929,254	07/27/99	M. MATSUMOTO			
	AI	5,731,445	03/24/98	M. MATSUMOTO, et al.			
	AJ	5,877,333	03/02/97	M. MATSUMOTO, et al.			
	AK	5,650,525	07/22/97	M. MATSUMOTO			
	AL	5,698,727	12/16/1997	M. MATSUMOTO			
	AM	5,936,132	08/10/99	M. MATSUMOTO			
	AN	5,603,868	02/18/97	N.- Y. WANG, et al.			
	AO	5,607,625	03/04/97	N.- Y. WANG, et al.			
	AP	5,780,249	07/14/98	N.- Y. WANG, et al.			
	AQ	6,001,561	12/14/99	N.- Y. WANG, et al.			
	AR	6,001,659	12/14/99	N.- Y. WANG, et al.			
	AS	6,139,781	10/31/2000	N.- Y. WANG, et al.			
	AT	5,770,743	06/23/98	A. P. SCHAAP, et al.			
	AU	5,795,987	08/18/98	A. P. SCHAAP, et al.			
	AV	5,869,698	02/09/99	A. P. SCHAAP, et al.			
	AW	4,956,477	09/11/90	I.Y. BRONSTEIN, et al.			
	AX	5,177,241	01/05/93	I.Y. BRONSTEIN, et al.			
	AY	5,625,077	04/29/97	I.Y. BRONSTEIN			
	AZ	5,637,747	06/10/97	I.Y. BRONSTEIN, et al.			
					<input checked="" type="checkbox"/> Additional References sheet(s) attached		
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>250280US0DIV</b>		SERIAL NO. <b>New Application</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Masakatsu MATSUMOTO, et al.</b>			
				FILING DATE <b>Herewith</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,639,907	06/17/97	I.Y. BRONSTEIN, et al.			
	AB	5,648,555	07/15/97	I.Y. BRONSTEIN, et al.			
	AC	5,679,802	10/21/97	I.Y. BRONSTEIN, et al.			
	AD	5,856,522	01/05/99	I.Y. BRONSTEIN, et al.			
	AE	6,124,478	09/26/2000	I.Y. BRONSTEIN, et al.			
	AF	6,417,380	07/09/2002	I.Y. BRONSTEIN, et al.			
	AG	4,857,652	08/15/89	A. P. SCHAAP			
	AH	4,962,192	10/09/90	A. P. SCHAAP			
	AI	5,386,017	01/31/95	A. P. SCHAAP			
	AJ	5,707,559	01/13/98	A. P. SCHAAP, et al.			
	AK	5,578,253	11/26/96	SCHAAP et al			
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                      NO		
	AO	8-245615	09/24/96	JAPAN (with computer generated English translation)			
	AP	9-157271	06/17/97	JAPAN (with computer generated English translation)			
	AQ	EP 0779293 A1	06/18/97	Europe			
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
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